

Resend 9-17-03: 1:40PM SSMF FAX

SSMFP Docket No.: 17032

IBM Docket No.: KOR920030478US1

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL**

the specification of which (check one)

☒ is attached hereto

_____ was filed on _____ as United States Application Number

or PCT International Application Number

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s) or §365(c) of any PCT International application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number):

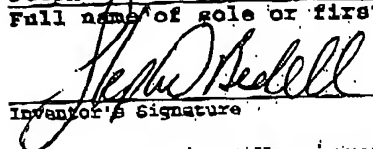
Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Bariberg (Reg. 41,508), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 39,551), Daniel E. Morris (Reg. 32,053), Allison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), Rafael A. Perez-Pineiro (Reg. 46,041).

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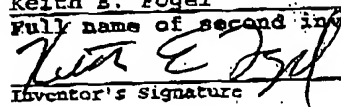
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SSMEP Docket No.: 17032
IBM Docket No.: YOR920030478US1DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONSend Correspondence to: Steven Fischman, Scully, Scott, Murphy & Presser400 Garden City Plaza, Garden City, New York 11530Direct Telephone Calls to: Steven Fischman, (516) 742-4343Stephen W. Bedell

Full name of sole or first inventor


Inventor's Signature9/17/03
Date32 Nicole Drive, Wappingers Falls, NY 12590
ResidenceUnited States of America
CitizenshipSame as Residence
Post Office AddressKeith E. Fogel

Full name of second inventor


Inventor's Signature9/17/03
Date4 Lucs Lane, Mohegan Lake, NY 10547
ResidenceUnited States of America
CitizenshipSame as Residence
Post Office AddressShreeah Narasimha

Full name of third inventor

Inventor's Signature

Date

25C Van Horn Circle, Beacon, New York 12508
ResidenceUnited States of America
CitizenshipSame as Residence
Post Office Address

SSM&P Docket No.: 17032
IBM Docket No.: YOR92003047BUS1

Devendra K. Sadana

Full name of fourth inventor

Devendra K. Sadana
Inventor's Signature

9/17/03

Date

90 Sky Top Drive, Pleasantville, NY 10570

Residence

United States of America

Citizenship

Same as Residence

Post Office Address

SSM&P Docket No.: 17032

IBM Docket No.: YOR920030478US1

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Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John B. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis F. Hersberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29, 551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), Rafael A. Perez-Pinedro (Reg. 46,041).

gdl.

SSM&P Docket No.: 17032
IBM Docket No.: YOR920030478US1DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Send Correspondence to: Steven Fischman, Scully, Scott, Murphy & Presser
400 Garden City Plaza, Garden City, New York 11530
Direct Telephone Calls to: Steven Fischman, (516) 742-4343

Stephen W. Bedell
Full name of sole or first inventor

Inventor's Signature

Date

32 Nicole Drive, Wappingers Falls, NY 12590
Residence

United States of America
Citizenship

Same as Residence
Post Office Address

Keith E. Fogel
Full name of second inventor

Inventor's Signature

Date

4 Lucs Lane, Mohegan Lake, NY 10547
Residence

United States of America
Citizenship

Same as Residence
Post Office Address

Shreesh Narasimha
Full name of third inventor

Shreesh Narasimha
Inventor's Signature

9/18/03
Date

25C Van Horn Circle, Beacon, New York 12508
Residence

United States of America
Citizenship

Same as Residence
Post Office Address

SSM&P Docket No.: 17032
IBM Docket No.: YOR920030478US1

Devendra K. Sadana
Full name of fourth inventor

Inventor's Signature

Date

90 Sky Top Drive, Pleasantville, NY 10570
Residence

United States of America
Citizenship

Same as Residence
Post Office Address

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stephen W. Bedell, et al.

Docket: YOR920030478US1 (17032)

Serial No: To be assigned

Date: September 17, 2003

Filed: Herewith

For: METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY AND
REQUEST FOR CHANGE OF MAILING ADDRESS

Sir:

Applicant(s), by (his/her/their) attorneys of record, hereby grant(s) an Associate Power of Attorney to:

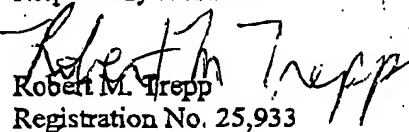
FRANK S. DIGIGLIO, Reg. 31,346; LEOPOLD PRESSER, Reg. No. 19,827; STEVEN FISCHMAN, Reg. No. 34,594; JOHN S. SENSNY, Reg. No. 28,757; EDWARD W. GROLZ, Reg. No. 33,705; and WILLIAM C. ROCH, Reg. No. 24,972.

with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith.

Applicant(s) further request(s) that all future correspondence in connection with this application be directed and addressed to:

STEVEN FISCHMAN, ESQ.
SCULLY, SCOTT, MURPHY AND PRESSER
400 Garden City Plaza
Garden City, New York 11530
Direct all telephone calls to: (516) 742-4343.

Respectfully submitted:


Robert M. Trepp
Registration No. 25,933

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

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